

In the Claims:

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Please cancel claims 25-26.

Claim 1 (twice amended). An integrated electrical circuit,
comprising:

Bl c1
a plurality of structure planes including at least one element
structure plane;

Ans
electrically active elements disposed on said at least one
element structure plane;

a first insulation layer disposed above said at least one
element structure plane;

said first insulation layer having first contact holes
disposed therein, and said first contact holes being filled
with a metal;

a second insulation layer disposed above said first insulation
layer;

said second insulation layer having second contact holes
disposed therein and filled with electrical connecting leads,

and said second contact holes being further filled with copper in a whole-area manner;

connection pieces disposed underneath said electrical connecting leads and above said first contact holes;

Bl C/ Wnd. at least one diffusion blocker disposed underneath said electrical connecting leads, said diffusion blocker at least one of impeding and preventing a diffusion of copper, said diffusion blocker configured as a blocker layer interrupted only in at least one of a region having said second contact holes formed therein and a region of said connection pieces, said blocker layer disposed between said first insulation layer and said second insulation layer; and

said connection pieces being made of aluminum and covering said first contact holes and contacting said connection leads, and said connection pieces being covered by said second isolation layer.